

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-21 10:27:07  
Date of Next Testing: 2028-03-20 10:27:07  
Product Name: **tetracycline**  
CAS Number: 60-54-8  
Specifications & Purity: 96%  
Lot #: C2415080  
SKU #: **T501080**  
**Analysis:** **323612**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	96-100 (%)	98.67 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms
Appearance(T501080)	White to Light Yellow to Yellow to Brown Powder or Crystals Solid	White to Light Yellow to Yellow to Brown Powder or Crystals Solid



John Su  
QA & QC Manager